



PATENT FJN-060DV2 (3999/63)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT Attorney Docket No. FJN-060DV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Goto et al.

SERIAL NO.:

GROUP NO.:

Not yet assigned

FILING DATE:

Not yet assigned Herewith

EXAMINER:

Not yet assigned

TITLE:

NOVEL PROTEINS AND METHODS FOR PRODUCING THE

PROTEINS

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

Please amend the above-identified divisional patent application as follows:

IN THE ABSTRACT:

Please delete the Abstract and insert the following:

--An antibody having special affinity to a protein which inhibits osteoclast differentiation and/or maturation and a method for determining the concentration of the protein by detection of \mathcal{N} : \mathcal{E} . the concentration of protein-antibody conjugates formed. The protein is produced by human embryonic lung fibroblasts and has a molecular weight of about 60 kD and about 120 kD under non-reducing conditions and about 60 kD under reducing conditions on SDS-polyacrylamide gel